Attorney Docket: 056207.52917US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

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Hiroko WANTANBE et al.

Serial No.:

[NEW]

Group Art Unit: (Not yet assigned)

Filed:

NOVEMBER 13, 2003

Examiner: (Not yet assigned)

Title:

EXHAUST GAS PURIFICATION APPARATUS

## INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the aboveidentified application.

The relevance of these references to the subject matter of the present invention is given in the Background of the Invention in the specification of the present invention.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 CFR §1.97(e) or fee under 37 CFR §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, the paper should be considered as a petition for consideration of the Information Disclosure Statement under 37 CFR §1.97(d)(2) and that the petition fee set forth in 37 CFR §1.17(i) in accordance with 37 CFR §1.97(d)(3) should be charged to Deposit Account No. 05-1323 (Docket #056207/52917US).

Respectfully submitted,

November 13, 2003

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JFM/acd

FORM PTO-	1449	U.S. Department of Commerce Patent & Trademark Office		Attorney Docket No. 056207.52917US		l l	Serial No. [NEW]			
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Hiroko WATANABE et al.						
November 13, 2003				Filing Nove	Date mber 13, 2003		Group (Not yet assigned)			
			U.S. I	PATEN	T DOCUMENTS		-	~ · ·		
Examiner		Document					Sub- Filing Date			
Initial		Number	Date	Name		Class _	Class	(if appro	priate)	
	AA	5,473,887	12/1995	Takeshima et al.						
	AB									
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			FOREIG	N PAT	ENT DOCUMENTS					
Examiner			Document				Sub-	TRANSL	ATION	
Initial		Country	Number		Date	Class	ss Class Y	Yes	No	
	AK	JP	11-125113		5/1999			Abstract		
	AL	JP	2001-073748		3/2001			Abstract		
	AM	JP	09-137716		5/1997			Abstract		
	AN	JP	10-2129	33	8/1998			Abst	ract	
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	AP									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									_	
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*Equivale	ent to U	S 5,473,887 (enc	losed)			·				
EXAMINER					DATE CONSIDERED					

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

EXAMINER: